

Abstract

Title: Oral Health Attitudes and Behaviour of Dental and public health Students Using Hiroshima University Dental Behavioural Inventory

Background and aim: Effectiveness of oral health promotion programs requires presence of knowledgeable and prevention-oriented dental workforce. The aim of the present study was to investigate Oral Health Attitudes and Behaviour of Dental and public health Students Using Hiroshima University Dental Behavioural Inventory

Materials and Methods: In this cross-sectional study, HU-DBI administered to the dentistry and General Health students of Ardabil university of Medical Sciences. Chi-square test and logistic regression model served for statistical analysis.

Results: In this cross-sectional study, ۱۹۷ students participated. The overall results of this study showed that variables such as age, term, parent education, influenced the attitude of students towards oral health behaviors ($P \leq .05$).

Conclusion: Dental students' prevention-oriented attitudes seem to be associated with their gender and study year. More emphasis should be placed on prevention in Iranian dental curriculum to overcome those differences in the students' attitudes which are related to background and academic characteristics.

Key words: Dental education, attitude, dental and public health students.